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(54) Title: COATED SAND GRAINS

(57) Abstract: A particulate material is disclosed consisting of sands grains coated with a thermoplastic polymer having a melt index of 20-40g/10 min and Shore A hardness of 40-90, to provide a loose material with properties suitable for use as a surfacing composition, in particular for sports surfaces such as fields of artificial grass. Preferably a coupling agent is provided between the grains and the polymer. A method of producing such particulate material is furthermore disclosed, in which the sand is heated to a temperature within the range of 200° to 300°C and mixed with a portion of a thermoplastic polymer, where after an amount of water is added to the mixture under continued operation of the mixer, and an airflow finally is directed through the content of the mixer so as to lower the temperature thereof.

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